INFORMATION REPORT INFORMATION REPORT CD NO. COUNTRY USSR SUBJECT The Ghief Directorate of Maritime Routes NO. OF PAGES 6 NO. OF ENCLS. 1 (LISTED BELLOW) THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES, WITHIN THE MEANING OF TITLE 18, SECTIONS 193 AND 194, OF THE U.S. COOP, AS AMENDED. ITS TRANSMISSION OR REVELATION OF ITS CONTENTS TO OR RECEIPT BY AN UNAUTHORIZED PERSON IS PROMISITED.			CENTRAL INTELLIGENCE AGENCY	
COUNTRY USSR DATE DISTR. 30 July 1952 SUBJECT The Ghief Directorate of Maritime Routes NO. OF PAGES 6 NO. OF ENCLS. 1 (LISTED BELOW) THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES, WITHIN THE MEANING OF TITLE 18, SECTIONS 793 AND 194, OF THE UNITED STATES, WITHIN THE MEANING OF TITLE 18, SECTIONS 793 AND 194, OF THE UNITED STATES, WITHIN THE MEANING OF TITLE 19, SECTIONS 793 AND 194, OF THE UNITED STATES, WITHIN THE MEANING OF TITLE 19, SECTIONS 793 THIS IS UNEVALUATED INFORMATION		CLASSIFICATION		25X1
COUNTRY USSR SUBJECT The Chief Directorate of Maritime Routes NO. OF PAGES 6 NO. OF ENCLS. 1 (LISTED BELOW) PLACE ACQUIRED THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES, WITHIN THE MEANING OF TITLE 18, SECTIONS 793 AND 194, OF THE U.S. COOF, AS AMENDED. ITS TRANSMISSION OR REVE- AND 194, OF THE U.S. COOF, AS AMENDED. ITS TRANSMISSION OR REVE- THIS IS UNEVALUATED INFORMATION			INFORMATION REPOR	T REPORT
SUBJECT The Chief Directorate of Maritime Routes NO. OF PAGES 6 NO. OF ENCLS. 1 (LISTED BELOW) PLACE ACQUIRED THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES, WITHIN THE MEANING OF TITLE 18, SECTIONS 793 AND 194, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEALABLE OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEALABLE OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEALABLE OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEALABLE OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEALABLE OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEALABLE OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEALABLE OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEALABLE OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEALABLE OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEALABLE OF THE U.S. CODE, AS AMENDED. THE U.S. CODE, A				CD NO.
SUBJECT The Chief Directorate of Maritime Routes NO. OF PAGES 6 NO. OF ENCLS. 1 (LISTED BELOW) CLISTED BELOW) PLACE ACQUIRED THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES, WITHIN THE MEANING OF TITLE 18, SECTIONS 793 AND 194, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEALANCE TO BE REFERENCE OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEALANCE TO BE REFERENCE TO BE REFERENT TO DRIVEN TO BE REFERENT TO BE	COUNTRY	USSR		DATE DISTR. 30 July 1952
NO. OF ENCLS. 1 (LISTED BELOW) PLACE ACQUIRED THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES, WITHIN THE MEANING OF TITLE 18, SECTIONS 793 AND 194, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEAL AND 194, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEAL AND 194, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEAL AND 194, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEAL AND 194, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEAL AND 194, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEAL AND 194, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEAL AND 194, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEAL AND 194, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEAL AND 194, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEAL AND 194, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEAL AND 194, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEAL AND 194, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEAL AND 194, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEAL AND 194, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEAL AND 194, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEAL AND 194, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEAL AND 194, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEAL AND 194, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEAL AND 194, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEAL AND 194, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEAL AND 194, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEAL AND 194, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEAL AND 194, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEAL AND 194, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEAL AND 194, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEAL AND 194, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEAL AND 194, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVEAL AND 194, OF THE U		The Chief Directorat	e of Maritime Routes	NO. OF PAGES 6
PLACE ACQUIRED THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES, WITHIN THE MEANING OF TITLE 18, SECTIONS 793 AND 794, OF THE U.S. COOE, AS AMENOED. ITS TRANSMISSION OR REVEALED TO BE THE TRANSMISSION OF THE UNAUTHORIZED PERSON IS	X1 DATE OF			NO. OF ENCLS. 1
THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES, WITHIN THE MEANING OF TITLE 18, SECTIONS 793 AND 794, OF THE U.S. COOE, AS AMENDED. ITS TRANSMISSION OR REVE-	PLACE			OOT TEETILE, TO
PROHIBITED BY LAW. THE REPRODUCTION OF THIS FORM IS PROHIBITED.				
	OF THE UNITED	STATES, WITHIN THE MEANING OF TITLE 18 IE U.S. CODE, AS AMENDED. ITS TRANSMI	, SECTIONS 793 SSION OR REVE- 12ED PERSON IS	
	OF THE UNITED	STATES, WITHIN THE MEANING OF TITLE 18 IE U.S. CODE, AS AMENDED. ITS TRANSMI	, SECTIONS 793 SSION OR REVE- 12ED PERSON IS	
	OF THE UNITED	STATES, WITHIN THE MEANING OF TITLE 18 IE U.S. CODE, AS AMENDED. ITS TRANSMI	, SECTIONS 793 SSION OR REVE- 12ED PERSON IS	
	OF THE UNITED	STATES, WITHIN THE MEANING OF TITLE 18 IE U.S. CODE, AS AMENDED. ITS TRANSMI	, SECTIONS 793 SSION OR REVE- 12ED PERSON IS	
	OF THE UNITED	STATES, WITHIN THE MEANING OF TITLE 18 IE U.S. CODE, AS AMENDED. ITS TRANSMI	, SECTIONS 793 SSION OR REVE- 12ED PERSON IS	

- The Chief Directorate of Maritime Routes (GlavMorPut) is one of the main departments (Glavk) of the Ministry of the Merchant Fleet which is under Deputy Minister Bayev. The chief of GlavMorPut is Polyakov (fnu), Engineer Director General, Merchant Fleet (MF), Third Class. His rank corresponds to that of a rear admiral in the US Navy.
- 2. The Chief Directorate of Maritime Routes administers, through its five staff sections, the seven directorates of sea routes and technical fleets which constitute the operational body of the "Glavk" (See Enclosure A). They are as follows:
 - a. The Directorate of the Roadsteads Technical Fleet (ReydTekhFlot) in Astrakhan.²
 - b. The Directorate of the Caspian Sea Routes (KaspMorPut) in Baku.3
 - . The Directorate of the Black Sea Routes (ChernoMorPut) in Odessa.
 - d. The Directorate of the Azov Sea Routes (AzovMorPut) in Rostov/Don.
 - e. The Directorate of the Baltic Technical Fleet (BalTekhFlot) in Leningrad.

CLASSIFICATION

SECRET

STATE		NAVY	Else	-	NSRB	T	DIST	TR I	BUTION	I					Ш	
ARMY	X	AIR	£28 W	x	FBI	3					<u> </u>	<u> </u>	<u> </u>	<u></u>	لــا	

		25X1	
•	12		

SECRET/SECURITY INFORMATION -2-

- f. The Directorate of the Arkhangelsk Sea Routes (ArkhMorPut) at Arkhangelsk.
- g. The Directorate of the Far Eastern Technical Fleet (Dal'TekhFlot) at Vladivostok.
- 3. In principle, the main difference between the directorates of sea routes and the directorates of technical fleets is that the former are responsible for the maintenance of the navigational markings in the channels which they dredge while the latter are only responsible for the dredging. An exception was made, however, at Astrakhan because of the unusual situation of the Volga delta, and ReydTekhFlot was made responsible for the navigational markings in addition to the dredging. The maintenance of beacon lights and channel buoys within the harbors is the responsibility of the ports directly concerned.

The Staff Sections of GlavMorPut

- 4. The work of the five staff sections in the Chief Directorate of Maritime Routes can be outlined as follows:
 - The Planning and Economic Section (Planevo-Proizvodstvennyy Otdel) has the basic responsibility for preparing the budget of the coming year. Like all ministries, the Chief Directorate is assigned certain tasks on the basis of the State Plan (GosPlan). The Chief Directorate is not financed by the Ministry of the Merchant Fleet but must balance its budget out of the earnings for dredging services. If, for example, the harbor of Krasnovodsk needs dredging, the port authorities make a request to the Directorate of the Caspian Sea Routes (KaspMorPut) and when the work is done they pay the bill through the banks. In the USSR, however, funds alloted for the fulfillment of production norms are never sufficient and means must be found to overcome the financial shortages. The most common device used is to increase the norms of the workers, which results in exploitation of labor and low quality work. The Planning Section draws up a budget to cover the financial, economic, and administrative activities of the directorate. It includes the following parts:
 - (1) Labor and wages: An estimate is made of the number of people that can be employed, how much they can be paid, and what other sums are necessary to carry out a given project.
 - (2) Administrative plans: These cover items such as office supplies, depreciation of equipment, transportation, temporary assignments, and miscellaneous repair and maintenance costs amounting to less than 200 rubles. Every pencil and sheet of paper must be justified in the budget or it will be cut out.
 - (3) Equipment procurement: This part provides for the acquisition of items in excess of 200 rubles, such as office and household furniture (desks, tables, beds, and bunks) for all the organizations in GlavMorPut.

SECRET/SECURITY INFORMATION

			•	25X1	
SECI	RET/SEC	URITY IN	FORMATION		
		-3-	i di Afrika Talik da Agus Talik		

- (4) Technical equipment: This part deals with plans for the quantities and kind of equipment that should be procured. The economic aspects are examined in close cooperation with the Technical Section.

 Actually the work is done by the latter and the results are coordinated by the Planning Section.
- b. The Technical Section (Tekhnicheskiy Otdel) has two main
 - (1) Its basic duty is to determine the types and quantities of work to be performed by the dredging units. For this purpose the total volume of earth to be moved, figured in terms of cubic meters, and the total maintenance costs for the machinery involved in these operations are computed and transmitted to the Planning Section, which has the final responsibility in determining the costs.
 - (2) Its second duty, more theoretical than practical, is supervision of the fulfillment of work on the various projects carried out by the directorates. In practice, however, such inspections are made only once a year and the real supervision is done by the consumer, ie., the contracting agency itself, which is eager to assure itself that the conditions set down in the contract are properly fulfilled. Such contracts are usually quite clear and specific so that little leeway is left for differences of interpretation. In case of disagreement the contracting party can make an appeal to the chief of GlavMorPut, who usually settles the matter. If his settlement is not acceptable, the Chief Inspectorate of Ports and Navigation has the final word.
 - (3) Technical supervision is exercised in part by other agencies. Thus, the Maritime Registry (Morskoy Registr) checks to insure that the maintenance of the dredging machinery meets the prescribed standards. In sea ports the representative of the Chief Inspectorate of Ports and Navigation is usually called harbor master (Kapitan Porta) but occasionally, as at Astrakhan, he is called port inspector (Port Nadzor). An agent of the Chief Inspectorate, called "marine inspector" (morskaya inspektsiya), is attached to every steamship company.
 - The Technical Planning Section (Proyektnyy Otdel). This section deals with the physical, not the financial, aspects of old and new projects. In contrast to the Technical Section, which deals with the total mass of earth to be moved in a given project, this section is concerned with the actual dimensions of canals and channels which must be dredged, ie, with their depth, length, width, and the direction or course which is to be laid out. This section also has the responsibility for assigning machinery to a particular undertaking. Depending on the nature of the earth to be moved, this section designates the type of dredge that is to be used. At Makhachkala, for example, the rocky composition of the bottom required a dipper dredge while at Krasnovodsk, where the bottom was clay, a hydraulic dredge was assigned.

	25X	1
SECRET/SECURITY INFORMATION		
•	1	

d. The Accounting Section (Bukhgalteriya).

25X1 25X1

- (1) It performs accounting and bookkeeping work only for the offices of the Chief Directorate of Maritime Routes. Periodic financial statements made by the subordinate agencies on a monthly, quarterly, semi-annual, and annual basis are transmitted to this section, which compiles the total balance sheet for the directorate.
- The financial inspector who belongs to this section makes annual inspections of the subordinate agencies of the directorate. Such inspections can be quite effective in uncovering petty corruption if the inspector is thorough and conscientious. Normally a comparison between the expenses for actual dredging costs and the labor costs will show the latter to be only slightly higher. When labor costs given are far above the production costs, it generally indicates that the excess is being withheld by the officials in charge of the project. Consequently, if the financial inspector examines the books without any preliminary investigation among the workers, the officials in charge of the enterprise feel quite relieved. They know that no thorough check will be made on their activities. However, if the inspector first mingles with the workers to find out how much work has been done and what wages have been paid, the officials are filled with anxiety for fear that some corruption may be discovered. The fact is that a good inspector can easily detect embezzlement by comparing the sums which the workers claim to have received with the entries made in the books.

25X1 25X1 The Labor and Personnel Section (Otdel Truda i Kadrov).

- (1) It is charged with maintaining the records of all personnel in the field. These records are very complete and indicate the particular skills of each individual. This section also makes regulations concerning leave policies, promotions, and pay increases; it controls hiring and firing, and wage rates for the workers and employees of the chief directorate.
- (2) The work of this section is complicated by the existence of a special class of employees, known as "specified" (nomenklaturnyye), which fall into two main groups, although all of them are working for the Chief Directorate of Maritime Routes. The first group of "specified" employees is directly under the control of the offices of the Minister of the Merchant Fleet for hiring, firing, promotion, and pay increases. The second group is directly under the control of GlavMorPut, which alone can hire, fire, or promote them even though they are working in the field agencies.

SECRET/SECURITY INFORMATION

SECRET/SECURITY INFORMATION

- a. The "specified" employees in the first group include:
 - 1. The chiefs and deputy chiefs of all the directorates of sea routes and technical fleets (ReydTekhFlot, KaspMorPut, etc)
 - 2. In GlavMorPut, the chief bookkeeper, the chief of the Planning and Economic Section, and the Chief Engineer who is in the Technical Section and responsible for all machinery aboard vessels and floating equipment
 - 3. Dredgemesters and chief engineers of certain dredges which are listed by the offices of the Ministry of the Merchant Fleet. (Four dredges of ReydTekhFlot appear on this list.)
- b. The "specified" employees of the second group include:
 - In the directorates, all section chiefs, their deputies and assistants
 - 2. All "Karavan" heads. (A "karavan" is composed of all the floating equipment used in a dredging operation.)

The Field Agencies of GlavMorPut

5.			s of the Chief D	
	two. RevdTeki		the same pattern	as the
25X1				
25X1	Mba Dina	 	autos (ChompaNoni	

a. The Directorate of the Black Sea Routes (ChernoMorPut) is not as large as ReydTekhFlot, which is considered the most important of all.

(1) The dredging activities in the Black Sea are centered around the delta of the Danube, where most of the 10 dredges belonging to the directorate are located. These dredges are used mainly to clear the channel between Izmail, Reni, and Galati. Normally very little dredging is done in the Black Sea ports, which are natural harbors and do not need it. Some work and dredging is done at Noveressiysk, where a very strong wind, the "Bora". frequently causes damage to the buoys.

25X1 25X1

25X1

(2) ChernoMorPut is less active in dredging than in harbor reconstruction work due to war damage. In this field the directorate has been lending assistance to the Chief Directorate of Maritime Construction (Glay-MorStroy), particularly at Odessa, November 1992, and Feedosiya. In the port of Sevastopol the directorate has been assisting mainly the naval organizations which were working there, although it also helped some maritime construction groups.

SECRET/SECURITY INFORMATION

Approved For Release 2006/02/06 : CIA-RDP82-00457R013100390006-2

			SECRET		ry infor	Mation		
					-6-		<u> </u>	The second secon
			ه ه مکند میر	Tthe e	quinment	in this	directo	rate
25X1	(3) l	10 dipper	ac ing na sanding na a day se		lit had	a total	of about	
25X1		10 dipper actually			40 AY1997	OF TIME WIN	(CT.)	2.0
25X1		took care	the shi of repai	ip repai ir work	r yard 1 for Cher	noMorPut	at Odes	
25X1			a at the	AZOV SA	a Routes	(AzovMe	rPut).	located
b,	in Ro	stov/Don,	is heade	ed by AT	exsey on	hough th	ne Sea of	Azov
		_ 11	~ +ha 1118	DAY SEE.	T. 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	rectorat	TO TO THATE	•
25X1	The second second	tant than l conditi	+ 1	MA SAS A	T 420V	. The ani	илят Астр	LINE
	of dr	edging do meters.	ne hv th	is direc	torate 1	s about	fures mi	11100
	(1)	Mhana ana	two main	n areas	for dred	iging ope	erations	in
	`	the Sea o	f Azov.	The mos	t import e Black	ant pro. Sea.whi	ject is t sh has tw	,ле 10
		critical and the		+ ha ""	'a cannoc'	512117 / P. I	1V" (2011)	
		appt of t	he direc	forate s	activi	cles are	concentr	ated
		in this a	wies Son	me dredo	ring 18 8	also don	e at the	
		Plahamias	which a	me estat	olianed i	tnere. '	The very	nign
		fisheries	which a that are	re estal a necesa	olished i sitate ti	tnere. he maint	The very	nlgn
		fisheries tides in channels	which a that are at a con	re estal a necess siderab	olished o sitate the depth	tners. ne maint	rne very enance of	the
	(2)	fisheries tides in channels About 12	which a that are at a con	re estal a necesi siderable	olished to itate to the depth re engage	there. he maint ed in the	enance of ese opera	the
	(2)	fisheries tides in channels About 12 five of t small, di	that are at a con to 15 dr them are ipper dre	re estal a necess siderabl edges as hydraul	clished is itate to the depth re engagic dredgith wood.	there. he maint ed in th es, the en hulls st of th	enance of ese opers others as , of the e equipme	the the ations, rekindent is
	(2)	fisheries tides in channels About 12 five of t small, di that is t	that are at a con to 15 dr them are ipper dre asual on to 15 dr	re estal a necess siderabl edges as hydraul: dges, w rivers.	clished to the depth of the dep	there. he maint ed in th es, the en hulls st of th s. some	enance of ese opers as, of the equipme of which	tions, re kind ent is are
	(2)	fisheries tides in channels About 12 five of t small, di that is t constitut	that are at a con to 15 dr them are ipper dre isual on ted by so	re estal a necesi siderab edges ai hydraul dges, w rivers.	clished in the control of the depth of the control	there. he maint ed in the es, the en hulls st of the t, 5 ben	ese opersoft the equipm of which	the ations, re kind ent is are
	(2)	fisheries tides in channels About 12 five of t small, di that is t	that are at a con to 15 dr them are ipper dre isual on ted by so	re estal a necesi siderab edges ai hydraul dges, w rivers.	clished in the control of the depth of the control	there. he maint ed in the es, the en hulls st of the t, 5 ben	ese opersoft the equipm of which	the ations, re kind ent is are
25.41	(2)	fisheries tides in channels About 12 five of t small, di that is t constitut	that are at a con to 15 dr them are ipper dre isual on ted by so	re estal a necesi siderab edges ai hydraul dges, w rivers.	clished in the control of the depth of the control	there. he maint ed in the es, the en hulls st of the t, 5 ben	ese opersoft the equipm of which	the ations, re kind ent is are
25X1 •		fisheries tides in channels About 12 five of t small, di that is t constitut	that are at a con to 15 dr them are ipper dre isual on ted by so	re estal a necesi siderab edges ai hydraul dges, w rivers.	clished in the control of the depth of the control	there. he maint ed in the es, the en hulls st of the t, 5 ben	ese opersoft the equipm of which	the ations, re kind ent is are
25X1 •		fisheries tides in channels About 12 five of t small, di that is t constitut	that are at a con to 15 dr them are ipper dre isual on ted by so	re estal a necesi siderab edges ai hydraul dges, w rivers.	clished in the control of the depth of the control	there. he maint ed in the es, the en hulls st of the t, 5 ben	ese opersoft the equipm of which	the ations, re kind ent is are
25X1		fisheries tides in channels About 12 five of t small, di that is t constitut	that are at a con to 15 dr them are ipper dre isual on ted by so	re estal a necesi siderab edges ai hydraul dges, w rivers.	clished in the control of the depth of the control	there. he maint ed in the es, the en hulls st of the t, 5 ben	ese opersoft the equipm of which	the ations, re kind ent is are
25X1		fisheries tides in channels About 12 five of t small, di that is t constitut	that are at a con to 15 dr them are ipper dre isual on ted by so	re estal a necesi siderab edges ai hydraul dges, w rivers.	clished in the control of the depth of the control	there. he maint ed in the es, the en hulls st of the t, 5 ben	ese opersoft the equipm of which	the ations, re kind ent is are
25X1 G		fisheries tides in channels About 12 five of t small, di that is t constitut	that are at a con to 15 dr them are ipper dre isual on ted by so	re estal a necesi siderab edges ai hydraul dges, w rivers.	clished in the control of the depth of the control	there. he maint ed in the es, the en hulls st of the t, 5 ben	ese opersoft the equipm of which	the ations, re kind ent is are
25X1 •		fisheries tides in channels About 12 five of t small, di that is t constitut	that are at a con to 15 dr them are ipper dre isual on ted by so	re estal a necesi siderab edges ai hydraul dges, w rivers.	clished in the control of the depth of the control	there. he maint ed in the es, the en hulls st of the t, 5 ben	ese opersoft the equipm of which	the ations, re kind ent is are
25X1 G		fisheries tides in channels About 12 five of t small, di that is t constitut	that are at a con to 15 dr them are ipper dre isual on ted by so	re estal a necesi siderab edges ai hydraul dges, w rivers.	clished in the control of the depth of the control	there. he maint ed in the es, the en hulls st of the t, 5 ben	ese opersoft the equipm of which	the ations, re kind ent is are
25X1 •		fisheries tides in channels About 12 five of t small, di that is t constitut	that are at a con to 15 dr them are ipper dre isual on ted by so	re estal a necesi siderab edges ai hydraul dges, w rivers.	clished in the control of the depth of the control	there. he maint ed in the es, the en hulls st of the t, 5 ben	ese opersoft the equipm of which	the ations, re kind ent is are
25X1 G		fisheries tides in channels About 12 five of t small, di that is t constitut	that are at a con to 15 dr them are ipper dre isual on ted by so	re estal a necesi siderab edges ai hydraul dges, w rivers.	clished in the control of the depth of the control	there. he maint ed in the es, the en hulls st of the t, 5 ben	ese opersoft the equipm of which	the ations, re kind ent is are



Approved For Release 2006/02/06: CIA-RDP82-00457R013100390006-2 SECRET/SECURITY INFORMATION

Staff Sections 1: Planning and Economic Section 2. Technical Section 3. Technical Planning Section 4. Accounting Section 5. Labor and Personnel Section Chief Directorate of. Maritime Routes GlavMorPut Agencies Field Directorate of the Black Sea Routes Directorate of the Directorate of Boad-steads Technical Fleet Caspian Sea Routes Directorate of the Directorate of the Azov Directorate of Far Rastern Technical Fleet Directorate of Baltic Technical Fleet Arkhangel Sea Routes Sea Routes

Organization Chart of GlavNorPut

SECRET/SECURITY INFORMATION

25X1